Notice of Allowability	Application No.	Applicant(s)
	10/657,380	·ANAMI ET AL.
	Examiner	Art Unit
	Elizabeth A. Rielley	2879
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>amendment filed on 4/3/06.</u>		
2. The allowed claim(s) is/are <u>1-16</u> .		
 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 There state and 6	
2. ☐ Notice of References Cited (P10-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		etent Application (PTO-152)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08	6. ☐ Interview Summary (Paper No./Mail Date	· · ·
Paper No./Mail Date		
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		nt of Reasons for Allowance
	9.	

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DETAILED ACTION

Response to Amendment

Amendment filed 4/3/2006 has been entered and considered by the Examiner. Currently, claims

1-16 are pending in the instant application.

Allowable Subject Matter

Claims 1-16 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claims 1 and 9, the reference of the Prior Art of record fails to teach of suggest the

combination of the limitations as set forth in claims 1 and 9, and specifically comprising the limitation of

an arc discharge chamber wherein a pair of electrodes are supported in said discharge region spaced apart

from one another by a distance Le with said walls about said discharge region having an average diameter

along L_e equal to D so as to satisfy 4<L_e/D≤5; and ionizable materials provided in said discharge region of

said discharge chamber comprising a noble gas, a sodium halide and mercury in an amount sufficiently

small to result in a voltage drop between said electrodes during lamp operation that is less than 110 V

rms, in combination with the remaining limitations of the respective claims.

Regarding claims 2-8 and 10-16, claims 2-8 and 10-16 are allowable for the reasons given in

claims 1 and 9 due to their dependency status from claims 1 and 9.

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Any comments considered necessary by applicant must be submitted no later than the payment of

the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such

submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Elizabeth A. Rielley whose telephone number is 571-272-2117. The examiner can

normally be reached on Monday - Friday 7:30 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Nimeshkumar Patel can be reached on 571-272-2457. The fax phone number for the organization where

this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained

from either Private PAIR or Public PAIR. Status information for unpublished applications is available

through Private PAIR only. For more information about the PAIR system, see http://pair-

direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Cloughth Kully
Elizabeth Rielley

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